## Phospho-Mnk1 (Thr250/255) Ab

Cat.#: AF4488 Concn.: 1mg/ml Mol.Wt.: 50kDa Size: 50ul,100ul,200ul Source: Rabbit Clonality: Polyclonal

Application: WB 1:500-1:2000

Reactivity: Human, Mouse

Purification: The Ab is from purified rabbit serum by affinity purification

via sequential chromatography on phospho- and non-

phospho-peptide affinity columns.

Specificity: Phospho-Mnk1 (Thr250/255) Ab detects endogenous levels

of Mnk1 only when phosphorylated at Thr250/255.

Immunogen: A synthesized peptide derived from human Mnk1 around the

phosphorylation site of Thr250/255.

Uniprot: Q9BUB5

Subcellular Location: Cytoplasm and Cytoplasm. Nucleus.

Tissue Specificity: Ubiquitous.

Similarity: Belongs to the protein kinase superfamily. CAMK Ser/Thr

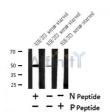
protein kinase family.

Storage Condition and

Buffer:

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at -20

°C.Stable for 12 months from date of receipt.



Western blot analysis of Phospho-Mnk1 (Thr250/255) in lysates of NIH/3T3 serum-starved , using Phospho-Mnk1 (Thr250/255) Ab(AF4488).

IMPORTANT: For western blot, incubate membrane with diluted primary Ab
in 5% w/v milk , 1X TBS, 0.1% Tween®20 at 4°C with gentle shaking,
overnight.

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